S99	6	S98 and feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:10
S100	36	S93 and (pilot adj2 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:10
S101	18	S100 and @ad<"19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:11
S102	377	330/144-151.ccls. and (predistort$3 same linear$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:16
S103	2	"6298097".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:34
S104	40	375/296.ccls. and ((predistort$4) and amplifier) and upconvert$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:46
S105	40	375/296.ccls. and (((predistort$4) and amplifier) and upconvert$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:34
S106	3	S104 and pilot$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:44
S107	7	pilot same ((predistort$4) and amplifier) and upconvert$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:52
S108	0	"08412479".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:50

EAST Search History

S10 9	0	"09412479".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:51
S11 0	5	"412479".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:56
S11 1	1	pilot near3 ((predistort$4) and amplifier) and upconvert$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:52
S11 2	16	pilot near3 (upconvert$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:52
S11 3	2	S112 and (predistort$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:53
S11 4	1	S110 and (pilot near3 (input or carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:58
S11 5	17	(pilot near3 (input or carrier)) same (predistort$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:10
S11 6	3	S115 and upconvert$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:02
S11 7	101	(pilot near3 (input or carrier)) and (predistort$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:04
S11 8	13	S117 and upconvert$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:11

EAST Search History

S11 9	3	(pilot near3 (input or carrier)) near3 upconver$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:14
S12 0	17	(((pilot) or (training adj2 sequence$1)) near3 (input or carrier)) same (predistort$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:26
S12 1	3	S120 and upconvert$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:11
S12 2	14	(pilot near3 (input or carrier)) same upconver$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 3	1	S122 and predistort$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 4	307	(pilot near3 (input or carrier)) and upconver$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 5	14	S124 and predistort$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/16 10:12
S12 6	1	"6141390".pn. and ((pilot) or (training adj2 sequence$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:26
S12 7	6	kenington-peter.in. and (linear near (frequency adj2 convert$3) or upconvert$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:19
S12 8	5	375/297.ccls. and ((linear near (frequency adj2 convert$3) or upconvert$3) same (frequency adj2 convert$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:22

EAST Search History

S12 9	589	(linear$4 near3 ((frequency adj2 convert$3) or upconvert$3) same (frequency adj2 convert$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:23
S13 0	165	(linear$4 near3 ((frequency adj2 convert$3) or upconvert$3) same (amplif$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:36
S13 1	4868	amplif$3 near3 ((frequency adj2 convert$3) or upconvert$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:39
S13 2	59	linear$4 near3 (amplif$3 near3 ((frequency adj2 convert$3) or upconvert$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:40
S13 3	1616	S131 and linear$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:40
S13 4	59	S133 and (linear$4 near3 (amplif$3 near3 ((frequency adj2 convert$3) or upconvert$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 15:54
S13 5	39	(linear$4 near3 (amplif$3 near3 ((frequency adj2 convert$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:05
S13 6	2	"6298097".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:02
S13 7	268	(linear$4 near3 amplif$3) same (frequency adj2 convert$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:06
S13 8	41	S137 and ((distort$3 or noise) adj2 generat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:12

S13 9	2	"5155448".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:13
S14 0	2	"5770971".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:15
S14 1	0	("5770971".pn. and "5155448".pn.) and (amplif$3 near3 (frequency adj2 conver$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:16
S14 2	0	("5770971".pn. "5155448".pn.) and (amplif$3 near3 (frequency adj2 conver$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:16
S14 3	0	("5770971".pn. "5155448".pn.) and (amplif$3 and (frequency adj2 conver$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:19
S14 4	2	"6166601".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:34
S14 5	4	"4412185".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/15 16:34